

## Provisional Vital Statistics for August 2015

**Live Births** decreased in August as 6,526 Missouri babies were born compared with 6,656 born one year earlier. Cumulative births for the 8- and 12-month periods ending with August also both decreased slightly. For January-August, births decreased from 49,981 to 49,811.

**Deaths** decreased slightly in August as 4,576 Missourians died compared with 4,601 in August, 2014. However, deaths increased for the cumulative 8- and 12-month periods ending with August. For January-August, there were 40,069 Missouri resident deaths or 4.6 percent more than the 38,314 for the similar time period in 2014.

The **Natural Increase** in August for Missourians was 1,950 (6,526 births minus 4,576 deaths). The natural increase declined for both the 8- and 12-month periods ending with August. For the 12 months ending with August, the natural increase declined by 22.3 percent from 18,329 to 14,233.

**Marriages** decreased for all three periods shown below. For January-August, marriages decreased by 2.8 percent from 25,978 to 25,253.

**Dissolutions of Marriage** decreased for all three periods shown below. For January-August, dissolutions decreased from 13,247 to 12,916. For the 12 months ending with August, the marriage to divorce ratio increased from 2.03 to 2.05.

**Infant Deaths** increased slightly in August as 41 Missouri infants died compared with 39 in August of 2014. For the 12 months ending with August, the infant death rate was 6.0 per 1,000 live births compared with 6.2 one year earlier.

### PROVISIONAL VITAL STATISTICS FOR August 2015

<u>Item</u>	<u>August</u>				<u>January - August. Cumulative</u>				<u>12 months ending with August</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
<b>Live Births</b> .....	6,656	6,526	12.9	12.6	49,981	49,811	12.4	12.3	75,366	74,934	12.4	12.4	12.3
<b>Deaths</b> .....	4,601	4,576	8.9	8.9	38,314	40,069	9.5	9.9	57,037	60,701	9.5	9.4	10.0
<b>Natural increase</b> .....	2,055	1,950	4.0	3.8	11,667	9,742	2.9	2.4	18,329	14,233	2.9	3.0	2.3
<b>Marriages</b> .....	3,724	3,700	7.2	7.2	25,978	25,253	6.4	6.2	40,192	40,054	6.5	6.6	6.6
<b>Dissolutions</b> .....	1,623	1,516	3.2	2.9	13,247	12,916	3.3	3.2	19,841	19,546	3.5	3.3	3.2
<b>Infant deaths</b> .....	39	41	5.9	6.3	306	299	6.1	6.0	471	449	6.6	6.2	6.0
<b>Population base</b> ..... (in thousands)			6,064	6,082			6,064	6,082			6,037	6,057	6,077

\* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1,000 estimated population. The infant death rate is based on the number of infant deaths per 1,000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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